

Isinglass River Water Quality Assessment, 2004 Final 305(b) Report and 303(d) List

Notes:

1. Data from the 2004 Final 305(b) Report and 303(d) List.
2. This list is a sub-set of the data from the 2004 Final 305(b) Report and 303(d) List.
3. See the Consolidated Assessment and Listing Methodology (CALM) for definitions and details regarding how the 305(b) Report and 303(d) List were developed <<http://www.des.state.nh.us/WMB/swqa/2004/>>.
4. TMDL stands for Total Maximum Daily Load study.
5. This list is sorted by Waterbody Type, Assessment Unit Name, and then Assessment Unit ID.
6. Impairment Categories:
 - 4B - Impaired or threatened for one or more designated uses but does not require the development of a TMDL because other pollution control requirements are reasonably expected to result in attainment of the water quality standard in the near future.
 - 4C - Impaired or threatened for one or more designated uses but does not require the development of a TMDL because the impairment is not caused by a pollutant.
 - 5 - Impaired or threatened for one or more designated uses by a pollutant(s), and requires a TMDL (this is the 303(d) List).
7. Waters on this list intersect the quarter miles buffer of the designated river reach.
8. An ArcGIS mapping application is available at <www.des.nh.gov/WMB/swqa/2004/default.asp?go=aboutAUs>. Select "2004 - GIS Method for Finding the Location of a Surface Water, its AUID and Its Assessment Status." The help button in the upper right corner will lead you to guidance on use of the site.

WATER TYPE: Lake

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
BOW LAKE	Strafford	1161 acres	NHLAK600030604-01-01	Aquatic Life	Not Supporting	pH	Atmospheric Depositon - Acidity	2004
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Insufficient Information			
				Secondary Contact Recreation	Insufficient Information			
				Wildlife	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
BERRY RIVER - FROM LONG POND TO ISINGLASS RIVER	Barrington	0.72 miles	NHRIV600030606-06	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Insufficient Information			
				Secondary Contact Recreation	Insufficient Information			
				Wildlife	Not Assessed			
Berrys River	Barrington	1.8 miles	NHRIV600030607-04	Aquatic Life	Not Supporting	pH	Source Unknown	2016
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
Cocheco River	Rochester	4.26 miles	NHRIV600030607-15	Aquatic Life	Not Supporting	Oxygen, Dissolved	Municipal Point Source Discharges	
				Drinking Water After Adequate Treatment	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Cocheco River	Rochester	4.26 miles	NHRIV600030607-15	Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Fully Supporting			
				Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
	Dover	3.77	NHRIV600030608-03	Aquatic Life	Not Supporting	pH	Source Unknown	2016
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury		
				Primary Contact Recreation	Fully Supporting			
				Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
Green Hill Brook	Barrington	2.67 miles	NHRIV600030607-09	Aquatic Life	Not Assessed		Atmospheric Depositon - Toxics	2017
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury		
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Isinglass River	Strafford	0.43 miles	NHRIV600030605-10	Aquatic Life	Not Supporting	pH	Source Unknown	2016
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Insufficient Information			
				Secondary Contact Recreation	Insufficient Information			
	3.82	NHRIV600030605-11		Wildlife	Not Assessed			
				Aquatic Life	Not Supporting	pH	Source Unknown	2017
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Insufficient Information			
	Barrington	0.79	NHRIV600030605-16	Secondary Contact Recreation	Insufficient Information			
				Wildlife	Not Assessed			
				Aquatic Life	Not Supporting	pH	Source Unknown	2017
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Fully Supporting			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Isinglass River	Barrington	0.79 miles	NHRIV600030605-16	Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
		7.24	NHRIV600030607-01	Aquatic Life	Not Supporting	pH	Source Unknown	2017
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Fully Supporting			
				Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
	Rochester	3.73	NHRIV600030607-10	Aquatic Life	Not Supporting	pH	Source Unknown	2017
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Fully Supporting			
				Secondary Contact Recreation	Fully Supporting			
				Wildlife	Not Assessed			
Nippo Brook	Barrington	9.93 miles	NHRIV600030605-15	Aquatic Life	Insufficient Information			
				Drinking Water After Adequate Treatment	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
Nippo Brook	Barrington	9.93 miles	NHRIV600030605-15	Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Insufficient Information			
				Secondary Contact Recreation	Insufficient Information			
				Wildlife	Not Assessed			
PENNY BROOK	Strafford	1.68 miles	NHRIV600030605-09	Aquatic Life	Not Assessed		Atmospheric Depositon - Toxics	2017
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury		
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
UNNAMED BROOK - FROM FARM POND TO ISINGLASS RIVER	Barrington	0.4 miles	NHRIV600030607-05	Aquatic Life	Not Assessed		Atmospheric Depositon - Toxics	2017
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury		
				Primary Contact Recreation	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
UNNAMED BROOK - FROM FARM POND TO ISINGLASS RIVER	Barrington	0.4 miles	NHRIV600030607-05	Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
UNNAMED BROOK - FROM SCRUTTON POND TO UNNAMED POND	Barrington	1.6 miles	NHRIV600030607-06	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
UNNAMED BROOK - TO ISINGLASS RIVER	Strafford	2.97 miles	NHRIV600030605-12	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
UNNAMED BROOK - TO ISINGLASS RIVER	Strafford	2.97 miles	NHRIV600030605-12	Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
		1.05	NHRIV600030605-13	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
	Rochester	0.92	NHRIV600030607-11	Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
				Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			
UNNAMED BROOKS - TO ISINGLASS RIVER	Strafford	6.56 miles	NHRIV600030605-05	Aquatic Life	Insufficient Information			

WATER TYPE: River

Assessment Unit Name	Primary Town	Size	Assessment Unit ID	Use Description	Attainment	Impairment Name	Source Name	TMDL Schedule
UNNAMED BROOKS - TO ISINGLASS RIVER	Strafford	6.56 miles	NHRIV600030605-05	Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Insufficient Information			
				Secondary Contact Recreation	Insufficient Information			
				Wildlife	Not Assessed			
	Rochester	2.75	NHRIV600030607-08	Aquatic Life	Not Assessed			
				Drinking Water After Adequate Treatment	Not Assessed			
				Fish Consumption	Not Supporting	Mercury	Atmospheric Depositon - Toxics	2017
				Primary Contact Recreation	Not Assessed			
				Secondary Contact Recreation	Not Assessed			
				Wildlife	Not Assessed			